

Monthly Data Summary

Communicable Disease Section
Public Health Division
Wyoming Department of Health

February 1, 2013 through February 28, 2013 Summary of Chlamydia and Gonorrhea Data

Chlamydia and Gonorrhea Cases by Age Group

February 2013	
Age Groups (yrs)	Number of Cases
15-19	57
20-24	87
25-29	31
30-34	10
35-39	11
40-44	1
≥45	1
Total Number	198

The targeted age group for screening is 15-24 years of age. Combined, the 15-19 and 20-24 age groups make up 73% of the total chlamydia and gonorrhea cases for February, 2013. The 25-29 year olds comprise an additional 16% of the positive cases.

Chlamydia and Gonorrhea Cases by Gender and Pregnancy Status

February 2013	
Gender	Number of Cases
Male	79
Females	118
Pregnant	23
Not Pregnant	95

The WDH in conjunction with Family Planning and Public Health Nursing has begun raising awareness and increasing available screening services in Wyoming for males. The ideal goal would be to see nearly 50% of the positivity belonging to males. For the month of February males comprised 40% of the cases and females 60% of the cases. Approximately 19% of positive females were pregnant in the month of February.

Chlamydia and Gonorrhea Partner Services

February 2013		
	Number of cases	
Total Partners	55	
Partners Preventatively Treated	30	
Partners Tested Positive and Treated	12	
Partners Not Infected	2	

Preventative treatment of partners is when a known contact to a documented positive is given medication before or without being tested. For the month of February, approximately 55% of partners have documented preventative treatment information. Some providers in Wyoming do not report name based partner treatment information. These cases are documented in the system, but are not considered preventatively treated. In addition, there were another 22% of partners that tested positive and 4% that were tested and not infected.